

09/806567
532 Rec'd PCT/PTO 02 APR 2001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of)
GYPSER et al.) BOX PCT
)
International Application)
PCT/EP 99/07125)
)
Filed: September 24, 1999)
)

For: USE OF SUBSTITUTED 5-HYDROXYPYRAZOLES, NOVEL 5-HYDROXYPYRAZOLES,
PROCESSES FOR THEIR PREPARATION AND COMPOSITIONS COMPRISING THEM

INFORMATION DISCLOSURE STATEMENT

Honorable Commissioner of
Patents and Trademarks
Washington, D.C. 20231

Sir:

This subject information disclosure statement is submitted in connection with
applicants' continuing duty of disclosure under 37 CFR 1.56.

Listing of Relevant Documents

The relevant documents are listed in the attached Form PTO-1449.

REMARKS

DE 37 28 278 = U.S. 4,909,827.

WO 94/29276 = U.S. 5,739,153.

Documents numbered 1-18 can be found in the specification on page 2.

Documents numbered 19 - 24 are listed in the international search report in category "X". Document number 24 is also listed in category "P".

Documents numbered 25 and 26 are listed in the international search report in category "A".

A copy of the international search report is attached.

Entry is respectfully solicited.

Respectfully submitted,

KEIL & WEINKAUF


Herbert B. Keil
Reg. No. 18,967

09/806567

532 Rec'd PCT/TO 02 APR 2001

Form PTO-1449

Sheet 1 of 3Document Number
49419

Application Number

Applicant

Gypser et al.

Filing Date

Group Art Unit

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

U. S. PATENT DOCUMENTS

Exam. Init.	Document Number	Date	Name	Class	Sub-Class	Filing Date
	4,909,827	3/20/90	Gehring et al.			
	5,739,153	4/14/98	Peignier			

FOREIGN PATENT DOCUMENTS

	Document Number	Date	Country	Class	Sub-Class	Filing Date
	94/29276	12/94	PCT			
	37 28 278	6/88	Germany			

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Zh.Org.Khim., Bd.15, 1100(1979) Ykimovich, 982-983
Zh.Org.Khim., Bd.16, S.415 and S 2235(1980), Yusupov, 371-74
Zh.Org.Khim., Bd.16. No.12, 2606-09, 12/80, Bal'on
Zh.Org.Khim., Vol.17, No.2, 284-291, 2/81, Yakimovich
Zh.Org.Khim., Vol.18, No.4, 762-771, 4/82, Yakimovich
Zh.Org.Khim., Vol.20, No.7, 1371-78, 7/84, Yakimovich
Zh.Org.Khim.Vol.21, No.12, 2493-2502, 12/85, Yakimovich
Zh.Org.Khim.Vol.22, No.2, 286-292, 2/86, Yakimovich
Zh.Org.Khim.Vol.22, No.11, 2277-2288, 11/86, Buzykin
Zh.Org.Khim.Vol.23, No.7, 1433-1440, 7/87, Yakimovich
Khim.GeterotskiSoedin, Bd.9, 1210(1987) with English trans.(12a)

EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

KEIL & WEINKAUF
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Sheet 2 of 3

U. S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Ind.J.Chem.Vol.29B, 9/90,pp887-889
Inorg.Chem.1992,31,598-603,Joshi et al.
J.FluorineChem.,65,(1993)21-23, Threadgill et al.
Tet,Vol.50,No.39,11447-11458,1994,Zelenin et al.
Zh.Org.Khim.Vol.19,No.11,2333-2339,11/83,Yakimovich
Zh.Org.Khim.Vol.20,No.7,1371-1378,7/84,Yakimovich
Chem.Abst. XP-002133643
Chem.Abst. XP-002133644
Chem.Abst. XP-002133645
J.Chem.Soc. 1986, 1499-1505, Evans et al.
Chem.Abst. XP002133646

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Sheet 3 of 3

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